AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings of claims in the application:

LISTING OF CLAIMS:

1. (original) Method for processing evaluation data comprising a data acquisition phase in which:
a) at least one entity is created as a function of the intrinsic characteristics of said entity,
b) an initial state of said entity is created and acquired,
c) an action is created and acquired as a function of the initial state, then
d) resultant states are created and acquired during the evolution of the state of said entity and at fixed times, said resultant states being at least a function of the initial state and the action;
a second phase of processing the data in which the statistical data is generated as a function of criteria fixed by following the structure of at least one of the events a), b), c) and d) of the acquisition phase.

2. (original) Method according to claim 1, characterized in that the data relative to each entity are stored in a first "Information" database, while the structure of the events is contained in a second independent "Metabase" database.

3. (currently amended) Method according to claim 1 [[or 2]], characterized in that the processing comprises a sampling stage in which a sub-population of given entities is selected.

4. (original) Method according to claim 3, characterized in that the selection is carried out by choosing at least one

variable in the structure of at least one event a), b), c) or
d), and by allocating a given constraint to this variable.

5.   (currently amended) Method according to ~~any one of the~~
~~preceding claims~~ claim 1, characterized in that the processing
comprises an analysis stage in which statistical data is
generated in the form of values, tables or graphs.

6.   (original) Method according to claim 5, characterized in
that the analysis is carried out by choosing at least one
variable in the structure of at least one event a), b), c) or
d).

7.   (currently amended) Method according to ~~any one of the~~
~~preceding claims~~ claim 1, characterized in that the events a),
b), c) and d) are created in chronological order.

8.   (currently amended) Method according to ~~any one of the~~
~~preceding claims~~ claim 1, characterized in that acquisition is
carried out by means of intuitive graphical interfaces.

9.   (currently amended) Method according to ~~any one of the~~
~~preceding claims~~ claim 1, characterized in that the structure
of each event is controlled by the metabase.

10.   (original) System for processing evaluation data
comprising the acquisition means for:
a)   creating at least one entity as a function of the
intrinsic characteristics of this entity,
b)   creating and acquiring an initial state of said entity,
c)   creating and acquiring an action as a function of the
initial state, then
d)   creating and acquiring, during the evolution of the state
of said entity and at fixed times, resultant states, these

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resultant states being at least a function of the initial
state and the action;
and the means for processing data to generate statistical data
as a function of fixed criteria by

following the structure of at least one of the events a), b),
c) and d).

11.   (original) System according to claim 10, characterized
in that it comprises a first "Information" database to store
the data relative to each entity and a second independent
"Metabase" database containing the structure of the events.

12.   (currently amended) System according to claim 10 [[or
11]], characterized in that the means of data processing
comprise a sampling module to select a sub-population of given
entities and an analysis module to generate statistical data
in the form of values, tables or graphs.

13.   (currently amended) System according to claim 11 [[or
12]], characterized in that the acquisition and processing
means consist of generic interfaces capable of exploring the
structure of the events.

14.   (new) Method according to claim 2, characterized in that
the processing comprises a sampling stage in which a sub-
population of given entities is selected.

15.   (new) System according to claim 11, characterized in
that the means of data processing comprise a sampling module
to select a sub-population of given entities and an analysis
module to generate statistical data in the form of values,
tables or graphs.

16. (new) System according to claim 12, characterized in that the acquisition and processing means consist of generic interfaces capable of exploring the structure of the events.